

**UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/765,468  
Applicant: Frederick W. GIACOBBE, et al.  
Filed: January 28, 2004  
Title: FIBER COOLANT SYSTEM INCLUDING IMPROVED GAS SEALS  
TC/A.U.: 1731  
Examiner: John M. Hoffman  
Docket Number: Serie 6481  
Confirmation No.: 8586  
Customer No.: 40582  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AFTER APPEAL BRIEF FILED**

Sir:

Please amend the application as follows:

**Amendments to the Claims** are reflected in the listing of claims, which begin on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.